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ANTONELLI, TERRY STOUT & KRAUS, LLP 1300 NORTH SEVENTEENTH STREET **SUITE 1800** ARLINGTON, VA 22209-3873

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APPLICATION NO.	FILING DATE	FIRST NAMED	INVENTOR	ATTORNE	OCKET NO.	CONFIRMATION NO.
10/790,184	03/02/2004	Takashi (Oshima	520.43569X00		2953
TITLE OF INVENTION: VAR	IABLE GAIN AMPLIFIER	CIRCUIT AND GAIN	CONTROL METHO	DD THEREOF		
APPL. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE TOTAL FEE (S) DUE DATE DUE			
Nonprovisional	NO	\$1400	\$	\$300		11/25/2005
EXAMINER ART UNIT		ART UNIT	CLASS-S	UBCLASS		
SHINGLETON, MICHAEL B		2817	330-278000			
1. Change of correspondence addre	2. For printing on the patent front page, list					
Change of correspondence address (or Change of Correspondence Address form PTO/SB?122 attached.			(1) the names of up to 3 registered patent attorneys 1 ANTONELLI, TERRY, STOUT AND KRAUS, LLP.			
agents OR, alternatively,			Or agents OR, alternatively,			
Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of Customer			(2) the name of single firm (having as a member a registered attorney or agent)			
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Change in Entity Status (from status a. Applicant claims SMAL	indicated above) L ENTITY status. See 37 CFR 1	.27.	b. Applicant is n	o longer daiming SM	ALL ENTITY status. S	ee 37 CFR 1.27(g)(2).
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Authorized Signature	Date: NOVEMBER 22, 2005					
Typed or printed name Pat	ıl J. Skwierawski		Registration No. 32,173			
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This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) An application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and Submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete This form and/or suggestions for reducing this burden, should be sent tot the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450. Alexandria, Virginia 22313-1450.

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